PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 1 Sheet

ond to a collection of informatio	omplete if Known RECEIVED
Application Number Filing Date First Named Inventor	09/936,315 9/10/2001 ALIG 0 7 7003 SCHEIDT 2131 Technology Center 2100
Group Art Unit Examiner Name Attorney Docket Number	

				U.S. PATENT DOCL	MENTS	Pages, Columns, Lines,
kaminer	Cite		Code ²	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages of Relevant Figures Appear
itials	No.1	Number	(if known)	HELLMAN et al.	04/29/1980	
CBC	1_	4,200,770		HELLMAN et al.	08/19/1980	
ī	2	4,218,582		BOEBERT	03/12/1996	
	3	5,499,297		JOHNSON et al.	12/02/1997	
\perp	4	5,694,472		EHRAT	03/20/1979	
100	5	4,145,568		Direct		
	<u> </u>	 				
						
	↓	 		· · · · · · · · · · · · · · · · · · ·		
	╁	 				
	┼					
	┼—				-	
	┼				4	
	-					
	+					
	+-	-				
	+-	-		<i>X</i>		
 	+-					
 		+				
-	-					

				FORE	GN PATENT DOCUMENT	Date of Publication of	Pages, Columns, Lines, Where Relevant	
aminer	Cite No.1	Office ³	Foreign Patent Do Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pessages of Relevant Figures Appear	T
								1
								+

		Date	3/13/2-
Examiner -	2000	Considered	113/03
Signature	ether or not citation is in conformance	with MPEP 609. Draw I	ine through citation if not in conform
Signotore whe	ther or not citation is in conformance	With the San	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Please Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter 'Unique citation designation number. *See attached kinds of U.S. Patent Occuments. *Enter Office that issued the document, by the two-fettle code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Rec'd PCT/PEO 04 FEB 2002

1

Sheet

of

Please type a plus sign (+) inside this box.

Approve through 10/31/2002, OMB 0851-0031

U.S. Patent and Trademan

U.S. Patent and Trademan

U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 09/936,315 Application Number INFORMATION DISCLOSURE 9/10/2001 Filing Date STATEMENT BY APPLICANT First Named Inventor SCHEIDT Group Art Unit (use as many sheets as necessary) Examiner Name **Attorney Docket Number ISTS 131 NP**

U.S. PATENT DOCUMENTS Peges, Columns, Lines, Date of Publication of Where Relevant U.S. Patent Document Name of Patentee or Applicant **Cited Document** Cite Passages or Relevant Examin Kind Code of Cited Document MM-DD-YYYY Figures Appear initiats' (if known 3/20/79 EHRAT JBC 4,145,567 9/5/89 POND et al. 4,864,616 1/4/94 HIRSCH 5,276,738 7/30/96 TOMKO et al. 5,541,994 5/6/97 ALBERT et al. 5,627,894 1/20/98 MING et al. 5,710,815 5/12/98 ANSHEL et al. 5,751,808 7/7/98 THOMLINSON et al. 100 5,778,069

				FORE	IGN PATENT DOCUMENT	rs		
			oreign Patent Do	current	Name of Patentee or	Date of Publication of Cited Document	Peges, Columns, Lines, Where Relevant	
Examiner Initials	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	<u> </u>
								╄
		 						╁
		╁╌┼╌						╀
		╀╌┼╌						╄
	├──	1						╄
		1						┾
	-	 						╄
		+						╁
	 							┾
		+4						ــــــــــــــــــــــــــــــــــــــ

Examiner Signature	do Che	Date Considered	7/12/05
Signature // ////	V	www.mess.com	through citation if not in conforman

*EXAMINER: Please Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Petent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

518 Pec'd PCT/PTO 1 0 SEP 2001

Page <u>1</u> of <u>1</u>

		- (1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Atty Docket		al Applicatio	on No.	
F	FORM PTO-1449		ama sasaya	PCT/US00/06110 U.S. Application No.:			
INFORM	ATION DISCLOSUR	E STA-	STS 131 NP	1	Assigned		
	TEMENT			10 Bc	Assigned		
			Applicant TECSEC, Incorporated				
			International Filing Date: 10 MARCH 2000 U.S. Filing Date: 10 SEPTEMBER 2001	Group To Be	Assigned		
			U.S. PATENT DOCUMENTS	<u></u>		•	
Examin- er	Document Number	Date	Name	Class	Sub- Class	Filing Date	
Initial Pn	5,276,738	1/4/94	HIRSCH		1	12/17/92	
TBC		 	GANESAN	 	 	7/18/94	
	5,557,678	9/17/96			-/	2/17/95	
	5,627,894	5/6/97	ALBERT, et al.		-/-		
	5,710,815	1/20/98	MING et al.		 /	6/7/95	
	5,761,305	6/2/98	VANSTONE et al.		<u>//</u>	5/17/95	
	5,751,808	5/12/98	ANSHEL et al.			11/19/96	
	5,778,069	7/7/98	THOMLINSON et al.			4/10/96	
	5,815,573	9/29/98	JOHNSON et al.			4/10/96	
disc-	5,857,025	1/5/99	ANDERSON et al.	/		9/9/96	
				 			
	Document Number	Date	Country	Class	Sub- Class	Trans- lation	
		 					
			,		-		
		OTHER 6	al. Jing Anthon Title Date Boutingst Bages	etc)			
 -		OTHER (In	cluding Author, Title, Date, Pertinent Pages,				
·							
Evaminer		Lorde	35 Chi	Date Cons	sidered 7	13/05	
Examiner		<u> </u>	whether or not citation is in conformance with			ough citation	

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

der the Paperwork Reduction Act of 1995, no persons are required to re	Appro U.S. Patent and Tradem espond to a collection of information Con	ved for US DEPARTMENT OF COMMERCE ark Office; U.S. DEPARTMENT OF COMMERCE on unless it contains a valid OMB control number. Toplete if Known
substitute for form 1449/PTO	Application Number Filing Date	01/17/2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Art Unit	Edward M. Scheidt 2131
(Use as many sheets as necessary)	Examiner Name Attorney Docket Number	STSNP31

Sheet 1 Pages, Columns, Lines, Where U. S. PATENT DOCUMENTS Relevant Passages or Relevant Name of Patentee or Publication Date Applicant of Cited Document Figures Appear **Document Number** MM-DD-YYYY Examiner Number-Kind Code² (# known) No. Initials* บร-US-US-US-US-US-บระ US-AUG 1 2 2004 115 US Technology Center 2100 US US-US. US. US. ŪS. ₹0S US. US-

		US-					\neg
Examiner	Cite		1	Publication Date	MENTS Name of Patentee or Applicant of Cited Document	Or Relevant Figures Appear	۳٥
indais	No.'	Country Code ³ Number ⁴ 'Kind Code ⁸ (if known)			Sec. Trans. Sol	Entire document	
TISC	1	WO 98 36520 A					
					Date	07/12/200	5

Considered

*EXAMINER: Initial if reference considered, whicher or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional), 'See Kinds Codes of considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional), 'See Kinds Codes of considered, include copy of this form with next communication to applicant. 'Applicant's sunique citation designation number (optional), 'See Kinds Codes of considered, include copy of this form with next communication to applicant. 'Applicant's sunique citation feeting.' 'Simulated on the very support that is suited the document, by the two-letter code (MIPO Standard ST.3). 'For considered, include copy of this form with next proceeds the serial number of the patent document. 'Aim of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Aim of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Aim of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Aim of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Aim of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Aim of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.'

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete USPTO. The will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete dapplication form to the USPTO. The will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the use of the chief Information of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent including gathering, preparing upon the individual case. Any comments used to proceed a set the process of the proceeding upon the individual case. Any comments used to proceed the proceeding upon the individual case. Any comments used to proceed the proceeding upon the individual case.

י זיסו רצעווים, ר.ט. פסא יישט, אופאפויטיש, איז בבאואי וישט. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

	<u> </u>		
, ,,,,,,,	, m	U.S. Patent a required to respond to a collection of	Approved for use through 07/31/2006, OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE Information unless it contains a valid OMB control number. Complete if Known
PATENTS TO	UpderAne Paperwork Smithten for form 1449/PTO	Application Number	09/936,315
			01/17/2002
1	INFORMATION DISCLOSURE		Edward M. Scheidt
	STATEMENT BY APPLICANT	Art Unit	2131
	(Use as many sheets as necessary)	Examiner Name)
	1000 00	Attorney Docket Number	STSNP31
	Short 2 of 2		

neet	2		_	of	2			
	<u> </u>						TIPE DOCUMENTS	
]	46.00	TENT LITERATURE DOCUMENTS (in CAPITAL LETTERS), title of the article (when appropriate), title of journal, serial, symposium, catalog, etc.), date, page(s), volume-issue journal, serial, symposium, catalog, etc.), date, page(s), volume-issue journal, serial, symposium, where published.	T ²
xami	ner	Cite	Inc	lude n	ame of the	ne author agazine, j	TENT LITERATORS), title of the article (when appropriate), due of (in CAPITAL LETTERS), title of the article (when appropriate), due of (in CAPITAL LETTERS), title of the article (when appropriate), due of (in CAPITAL PAGE), volume-issue journal, serial, symposium, catalog, etc.), date, page(s), volume-issue journal, etc.), date, page(s),	-
nitials	*	No.1	1116			number	r(s), publisher, city diseases Other Than PKI," Security	1 1
			AD	AMC	JUSKI	"Encry	r(s), publisher, city and/or county meetings." Security yption Technology Other Than PKI," Security , 1998, pp. 108-116, ISBN: 0-7803-4535-5, USA	
1	BC	2	Te	chno	logy, ()Cl. 12,	, 1930; pp.	
-00		 	1					1-1
		+	1				RECEIVED	
		1					HEULT 2004	
			+				AUS 1 2 2004	_
		1					Technology Center 2100	
├			-				Jechnology comm	
-			\dashv					
1		\				_		
-								
			1				/	
L						/		
		}						
L				-	,			
1		1						
L			_					
Γ		Λ						
							Date 7/3	105
-	Z	miner	Τ.		1	in Si	Considered Considered Considered Considered	nance and not

*EXAMINER: Initial if reference considered, whither or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

2 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

2 Applicant's unique citation designation is attached.

3 This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete to process) an application formation is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection is estimated to take 2 hours to complete which is to file (and by the public which is to file (and by th